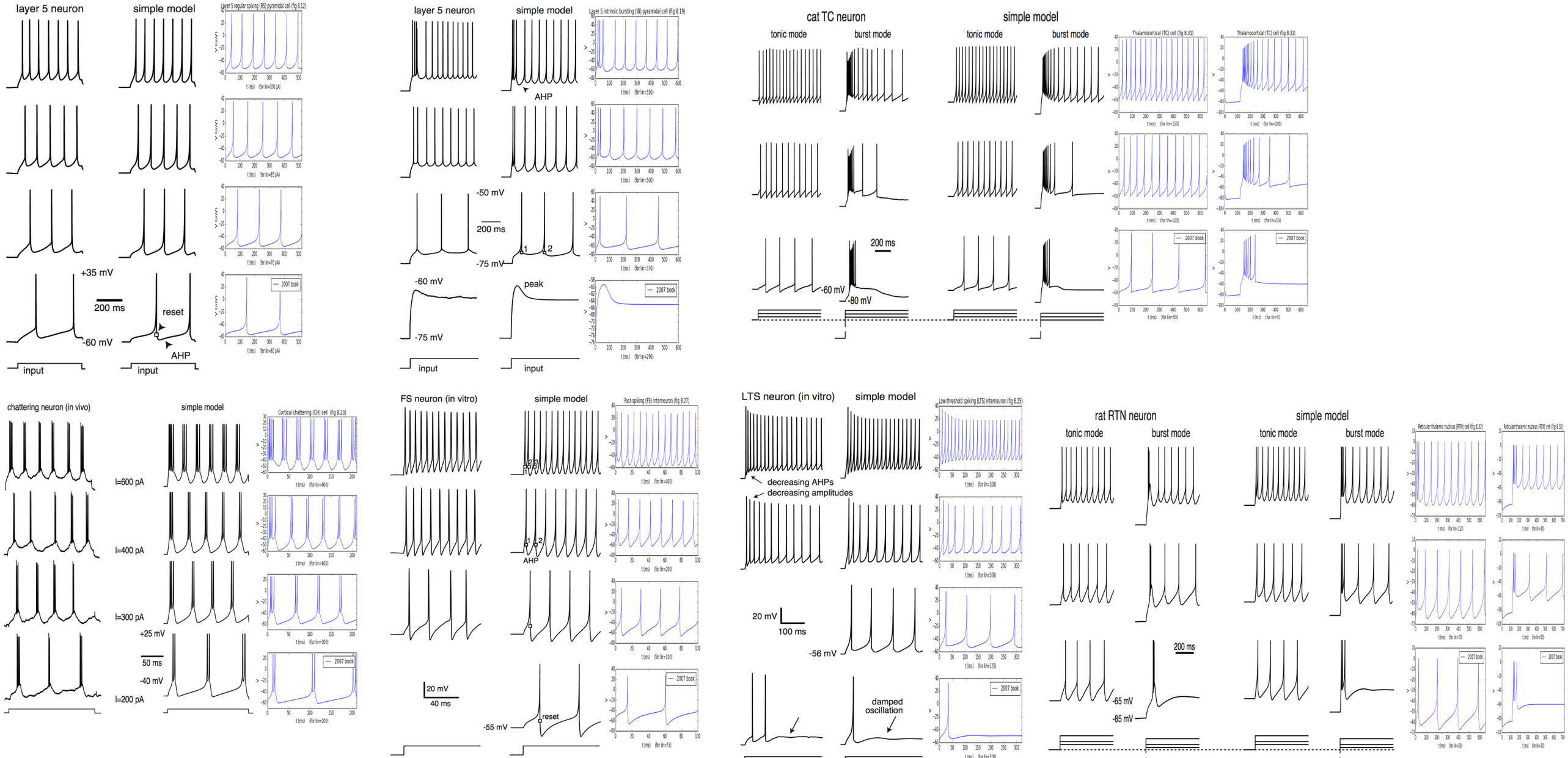
layer 5 neuron
simple model
+35 mV
200 ms
-60 mV
reset
AHP
input
input
2007 book
layer 5 neuron
simple model
AHP
-50 mV
200 ms
-75 mV
-60 mV
-75 mV
peak
input
input
2007 book
cat TC neuron
simple model
tonic mode
burst mode
tonic mode
burst mode
200 ms
-60 mV
-80 mV
2007 book
2007 book
chattering neuron (in vivo)
simple model
I=600 pA
I=400 pA
I=300 pA
I=200 pA
+25 mV
50 ms
-40 mV
2007 book
FS neuron (in vitro)
simple model
AHP
20 mV
40 ms
-55 mV
reset
2007 book
LTS neuron (in vitro)
simple model
decreasing AHPs
decreasing amplitudes
20 mV
100 ms
-56 mV
damped oscillation
2007 book
rat RTN neuron
simple model
tonic mode
burst mode
tonic mode
burst mode
200 ms
-65 mV
-85 mV
2007 book
2007 book